

Contract No. 62098

**GENERAL NOTES**

1. Reinforcement bars shall conform to the requirements of AASHTO M31 or M322 Grade 60.
2. All construction joints shall be bonded.
3. The information shown in these plans concerning the type and location of utilities is not guaranteed to be accurate or all-inclusive. The Contractor is responsible for making his own determination as to the existence of type, size and location of all underground and overhead utilities as may be necessary to avoid conflict with construction operations and/or damage to the utility.

**TOTAL BILL OF MATERIAL**

ITEM	UNIT	TOTAL
POROUS GRANULAR EMBANKMENT	CU. YD.	739
STRUCTURE EXCAVATION	CU. YD.	143
CONCRETE STRUCTURES	CU. YD.	177.2
PROTECTIVE COAT	SQ. YD.	132
STUD SHEAR CONNECTORS	EACH	400
FURNISHING SOLDIER PILES (W SECTIONS)	FOOT	1008
REINFORCEMENT BARS	LBS.	35485
REINFORCEMENT BARS, EPOXY COATED	LBS.	4549
ALUMINUM RAILING, TYPE L	FOOT	383
GEOCOMPOSITE WALL DRAIN	SQ. YD.	410
PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	408
DRILLING AND SETTING SOLDIER PILES (IN SOIL)	CU. FT.	2461
DRILLING AND SETTING SOLDIER PILES (IN ROCK)	CU. FT.	737
RUSTICATION FINISH	SQ. FT.	2923

**BRIDGE SHEETS**

- W-1 GENERAL PLAN AND ELEVATION
- W-2 GENERAL NOTES, INDEX OF SHEETS AND BILL OF MATERIAL
- W-3 WALL ELEVATION (1 OF 5)
- W-4 WALL ELEVATION (2 OF 5)
- W-5 WALL ELEVATION (3 OF 5)
- W-6 WALL ELEVATION (4 OF 5)
- W-7 WALL ELEVATION (5 OF 5)
- W-8 WALL CROSS SECTION AND DETAILS
- W-9 PARAPET ELEVATION AND DETAILS
- W-10 TYPE L ALUMINUM RAILING DETAILS
- W-11 BORING LOGS (1 OF 3)
- W-12 BORING LOGS (2 OF 3)
- W-13 BORING LOGS (3 OF 3)

DESIGNED	MJM
CHECKED	WHE
DRAWN	EAB
CHECKED	WHE

REVISIONS	
NAME	DATE

**LOWCO, INC.**  
CONSULTING ENGINEERS 700 EAST DIEHL ROAD, SUITE 180  
NAPERVILLE, ILLINOIS 60563 (630) 577-9100

ILLINOIS DEPARTMENT OF TRANSPORTATION  
GENERAL NOTES, INDEX OF SHEETS  
BILL OF MATERIAL  
DRILLED SOLDIER PILE WALL  
US ROUTE 30 (LINCOLN HIGHWAY)  
OVER LILY CACHE CREEK  
WILL COUNTY  
F.A.P. ROUTE 0575 SEC. 14BR  
STATION 31+00.61 NEW STRUCTURE NO. 099-W012  
DATE 03/24/05